



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------|-----------------------------------|--------------------------------------|---------------------|------------------|
| 10/078,975 | 02/19/2002 | Petrus Henricus Cornelius Bentvelsen | NL010104 | 6523 |
| | 7590 08/22/200 LLECTUAL PROPER | EXAMINER | | |
| P.O. BOX 3001 | | | TRUONG, THANHNGA B | |
| BRIARCLIFF MANOR, NY 10510 | | | ART UNIT | PAPER NUMBER |
| | | | 2135 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 08/22/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Annication No | Application | | | | |
|--|---|--|--|--|--|--|
| · | Application No. | Applicant(s) | | | | |
| Office Action Summary | 10/078,975 | BENTVELSEN, PETRUS HENRICUS CORNELIUS | | | | |
| , | Examiner | Art Unit | | | | |
| | Thanhnga B. Truong | 2135 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1)⊠ Responsive to communication(s) filed on <u>13 June 2007</u> . | | | | | | |
| | | | | | | |
| 3) Since this application is in condition for allowar | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>1-19</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) 11-15 is/are withdraw | n from consideration. | | | | | |
| 5)⊠ Claim(s) <u>1-10 and 16-19</u> is/are allowed. | | | | | | |
| 6) Claim(s) is/are rejected. | | · | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or | r election requirement. | | | | | |
| Application Papers | | | | | | |
| 9) ☐ The specification is objected to by the Examine | r. | | | | | |
| 10)⊠ The drawing(s) filed on <u>19 February 2002</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | Action or form P1O-152. | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of: | | | | | | |
| 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| Copies of the certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
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| | | | | | | |
| Attachment(s) | " □ | (DTO 440) | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) | 4) Linterview Summary Paper No(s)/Mail Da | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal Patent Application 6) Other: | | | | | |

Art Unit: 2135

DETAILED ACTION

Page 2

Applicant's amendment filed on June 13, 2007 has been entered. Claims 1. 1-19 are pending.

Election/Restrictions

Applicant's election with traverse of Species 1 in the reply filed on June 2. 13, 2007 is acknowledged.

Claims 11-15 are withdrawn by the applicant from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species 2 and 3. Election was made with traverse in the reply filed on June 13, 2007. This is not found persuasive because each of the various disclosed species details a mutual exclusive characteristic of:

Species 1 is drawn to "A method of embedding a secondary signal of a secondary channel in the bitstream of a primary signal of a primary channel."

Species 2 is drawn to "A method for detecting a secondary signal of a secondary channel embedded in the bitstream of a primary signal of a primary channel."

Species 3 is drawn to "A method for storing a bitstream of a primary signal of a primary channel having embedded therein a secondary signal of a secondary channel."

These above individual species act as evidenced by the representation of each various species with a different figure or set of figures.

A search for one of these mutually exclusive characteristics is not coextensive with a search for the other mutually exclusive characteristics and therefore searching for all mutually exclusive characteristics could not be done without serious burden. The requirement is still deemed proper and is therefore made FINAL.

3. This application is in condition for allowance except for the presence of claims 11-15 are directed to an invention non-elected with traverse in the reply filed on May 17, 2007.

Applicant is given ONE MONTH or THIRTY DAYS from the date of this letter, whichever is longer, to cancel the noted claims or take other appropriate

Art Unit: 2135

action (37 CFR 1.144). Failure to take action during this period will be treated as authorization to cancel the noted claims by Examiner's Amendment and pass the case to issue. Extensions of time under 37 CFR 1.136(a) will not be permitted since this application will be passed to issue.

The prosecution of this case is closed except for consideration of the above matter (see MPEP \P 8.03 In Condition for Allowance, Non-elected Claims Withdrawn with Traverse).

Allowable Subject Matter

- 4. Claims 1-10 and 16-19 are allowed.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanhnga (Tanya) Truong whose telephone number is 571-272-3858.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 571-272-3859. The central fax number for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2100.

TBT

August 7, 2007

Primary Examiner AUZI35